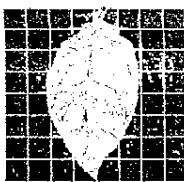
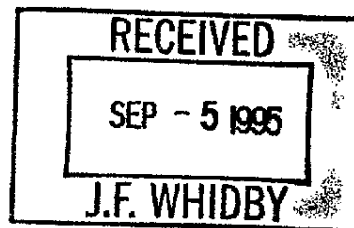
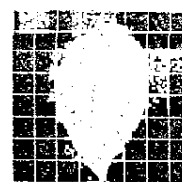
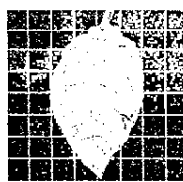
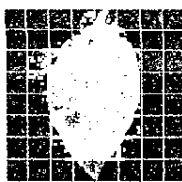


Tobacco
Institute
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Laboratory



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August 30, 1995

TO: Board of Directors
FROM: William P. Daigle
SUBJECT: Interlaboratory Results - Test #15

Enclosed is a summary of data for interlaboratory test #15 as reported by the participating laboratories. Tables I thru VI reveal the means and standard deviations for "Tar", Nicotine, Carbon Monoxide, Puff, TPM and Water.

Figures 1 thru 3 depict the least square regression lines of each laboratory's mean against the mean of all laboratories for the seven samples tested. These graphs were completed for "Tar", Nicotine and Carbon Monoxide. Included in each figure are the lists of the corresponding intercepts and slopes. As indicated, the listed order of the laboratory's statistics correlates to the intercepts of the Y-axis at each extreme.

Sincerely,

William P. Daigle
Assistant Director

The Board of Directors

Ms. Brenda T. Hodge
Dr. S. T. Jones
Dr. J. F. Whidby
Dr. John H. Lauterbach
Dr. John D. Woods

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